P.004

Attorncy Docket No.: P-9545-US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): KUO, Wen-Yi

Examiner:

GHEBRETINSAE, Temesghen

Serial No.:

10/705,358

Group Art Unit:

2611

Filed:

November 11, 2003

Title:

ADAPTIVE CHANNEL ESTIMATION USING CONTINUOUS PILOT

SIGNAL BASED ON DOPPLER PERIOD

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT/RESPONSE TO OFFICE ACTION

SIR:

This Amendment is being filed in response to the Office Action mailed on February 1, 2007. Applicant is concurrently filing A Petition for a One Month Extension of Time, including the required fee, thereby extending the period for response to June 1, 2007. Accordingly, this Amendment is being timely filed. Applicant is also concurrently filing a Terminal Disclaimer with the required fee. Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.